



State of Utah

JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

Department of Administrative Services

RICHARD K. ELLIS  
Executive Director

Division of Facilities Construction and Management

F. KEITH STEPAN  
Director

## ADDENDUM #1

Date: 17 October 2006

To: Contractors

From: Michael A. Ambre, Project Manager, DFCM

Reference: Automotive Building Re-Roof  
Dixie State College  
DFCM Project No. 06017640

Subject: **Addendum No. 1**

Pages	Addendum	1	page
	Axis Architects	10	pages
	<b>Total</b>	<b>11</b>	<b>pages</b>

---

***Note: This Addendum shall be included as part of the Contract Documents. Items in this Addendum apply to all drawings and specification sections whether referenced or not involving the portion of the work added, deleted, modified, or otherwise addressed in the Addendum. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.***

**1.1 SCHEDULE CHANGES – *There are no schedule changes.***

**1.1.1 GENERAL**

- a. Attached is a 10 page document relating to the architectural changes.

**End of Addendum**

October 17, 2006

Michael Ambre  
Project Manager  
State of Utah  
Department of Administrative Services  
Division of Facilities Construction and Management  
State Office Building Room 4110  
Salt Lake City, UT 84114

Dear Mike,

The following are items for your first addendum on the Re-roof of the Auto Trades building at Dixie State College of Utah

**AUTO TRADES BUILDING RE-ROOF ADDENDUM #1 ITMES:**

**Sheet AD101**

- Item 1 DEMOLITION KEY NOTES. Revise key note 1D to read: "Remove skylights for re-roofing."
- Item 2 DEMOLITION KEY NOTES. Revise key note 1C to read: "Disconnect Utilities from existing Mechanical equipment. Remove condensate and drain lines. Lift unit off of existing steel curbs. Install new curb and frame."
- Item 3 DEMOLITION KEY NOTES. Revise key note 1E to read: "Disconnect and remove existing roof drain bowl unit. Contractor to block drain line prior to removal of gravel ballast."
- Item 4 There has been a question of sheet size for this project. As the PDF shows, the sheet size is 30"x42", and the scale of the demolition plan and roof plan is 1/8"=1'-0". The overall building measures 250' from Grid 1 to Grid 18, and 60' from Grid A to Grid C.

**Sheet AE101**

- Item 1 NEW CONSTRUCTION KEY NOTES. Revise key note 7B to read: "Fully Adhere 1/4" Dens Deck Prime cover board and fully adhered new single-ply membrane
- Item 2 NEW CONSTRUCTION KEY NOTES. Revise key note 15C to read: "Install new Retrofit roof drain unit.
- Item 3 NEW CONSTRUCTION KEY NOTES. Revise key note 15D to read: "Core drill existing roof drain bowl w/ metal cover screen. Install new 3" ABS roof drain line, hangers, core drill horz. New opening for drain line and sheep's tongue. Contractor to field verify size of opening with sheep's tongue and existing conditions.

- Item 4 NEW CONSTRUCTION KEY NOTES. Revise key note 15E to read: "Reinstall existing HVAC unit on new treated 2X wood curb at center of unit. Install new painted steel frame at end of evaporative mechanical sections. See detail RF-08
- Item 5 NEW CONSTRUCTION KEY NOTES. Add keynote 15F "fully adhere new tapered cricket as indicated highlighted. New crickets shall match existing adjacent cricket height. Taper insulation to drain. See attachments A & B
- Item 6 revise location of route of 3" ABS overflow line route. See attachments. A & C
- Item 7 There has been a question of sheet size for this project. As the PDF shows, the sheet size is 30"x42", and the scale of the demolition plan and roof plan is 1/8"=1'-0". The overall building measures 250' from Grid 1 to Grid 18, and 60' from Grid A to Grid C.

### **PROJECT MANUAL ITEMS:**

Section 07540-5 -2.2.D Add Stevens EP Adhered System with Stevens Fast line Adhesive by Ashland.

Section 07540-5 -2.3.A.1.G Add Stevens EP Adhered System with Stevens Fast line Adhesive by Ashland.

Section 07540-5 -2.3.A.1.H Add GAF EverGuard TPO

Section 07720 - Roof Accessories – Delete section 07720

Section 15623 1.06 - A Roof Drains – Primary roof drain shall be changed to read - Olyflow Brand 2" Retro Drain or Equal – One piece seamless body, Aluminum with extra large flange – 17 1/2" 12" long drain stem. Use for replacement of existing primary drains.

Section 15770 – Snow Melt System – Delete section 15770

Section 07540 – 3.4 – F – Delete reference to Asphalt Primer.

### **DETAIL ITEMS:**

Detail RF-01 Add width dimension of 5 1/2" F.V. – See attached detail RF-01

Detail RF-02 No change

Detail RF-03 Replace existing with new detail, note: see RF-08 for open curb detail at end of unit. - See attached detail RF-03

Detail RF-04 No change

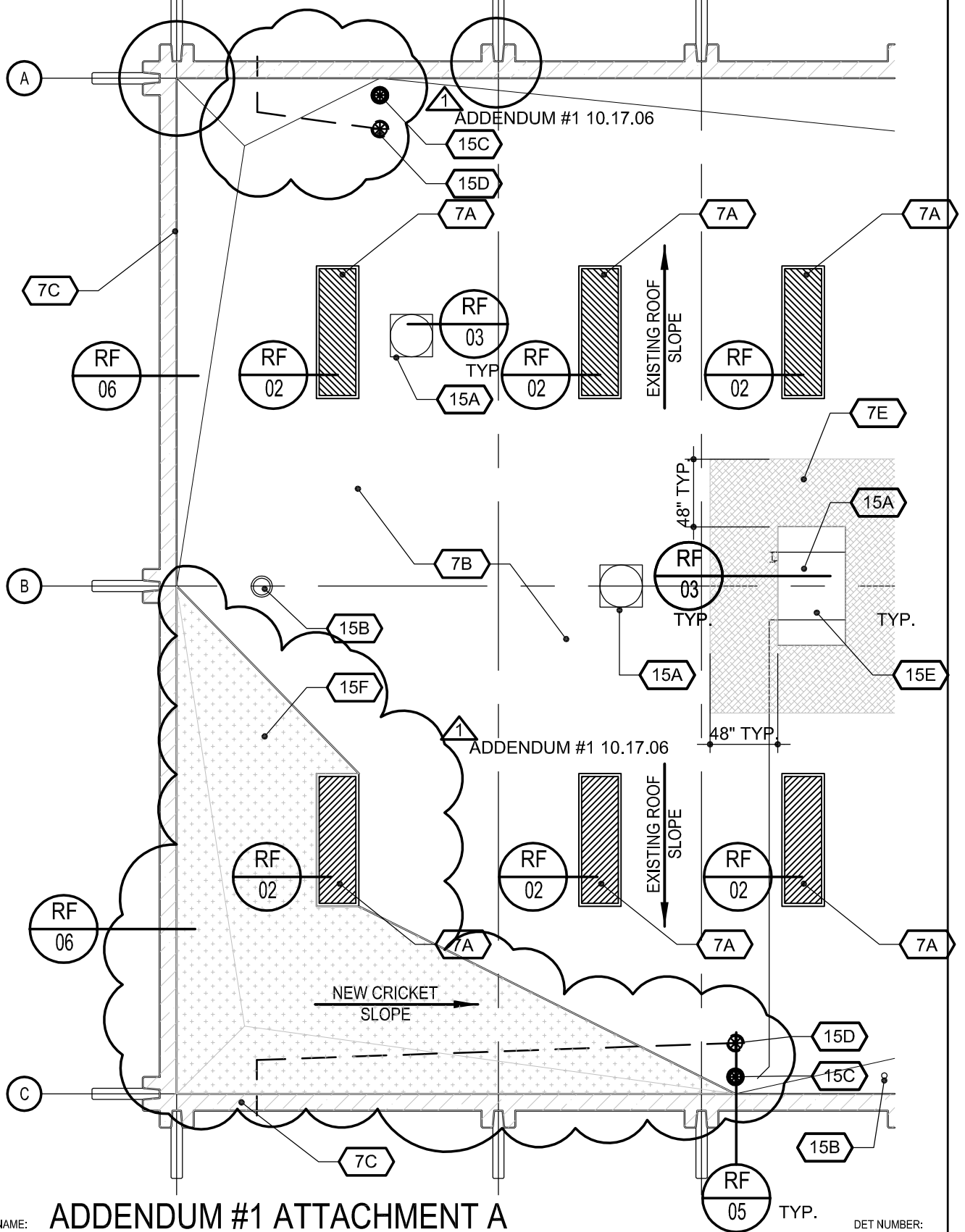
Detail RF-05 Replace roof drain detail with new detail. Note: all of the existing roof drain units will now be replaced with new retro drain units. - See attached Detail RF-05

Detail RF-06 Replace parapet cap flashing detail- See attached detail RF-06

Detail RF-07 No change

Detail RF-08 Add detail RF-08 New Mechanical Curb @ End of Unit. – See attached detail RF-08

### **END OF ITEMS FOR AUTO TRADES BUILDING.**



DET. NAME:

# ADDENDUM #1 ATTACHMENT A

DET NUMBER:

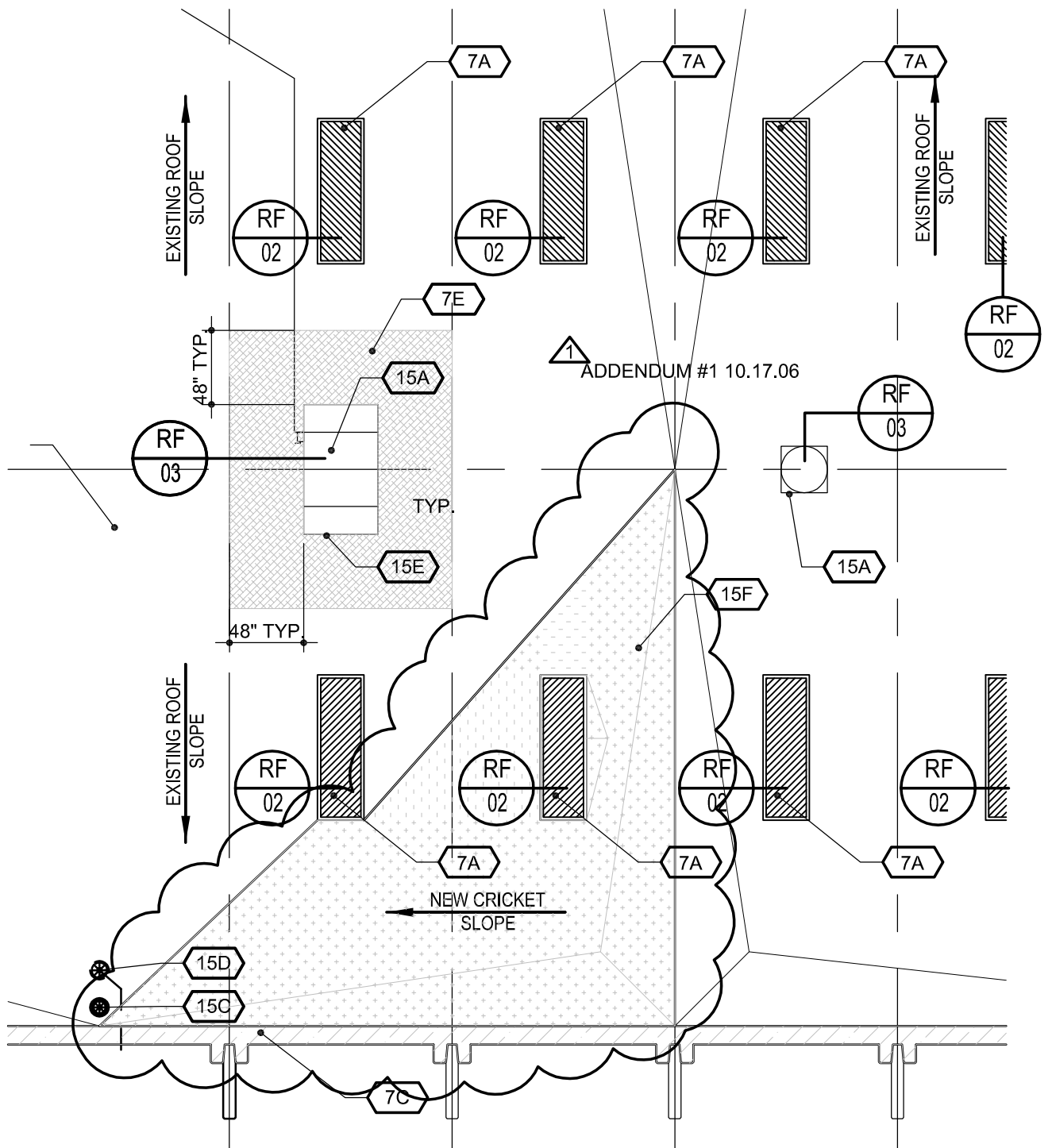
SCALE: 1/8"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING STATE COLLEGE OF UTAH.

**Axis Architects**

**A**



DET. NAME:

## ADDENDUM #1 ATTACHMENT B

DET. NUMBER:

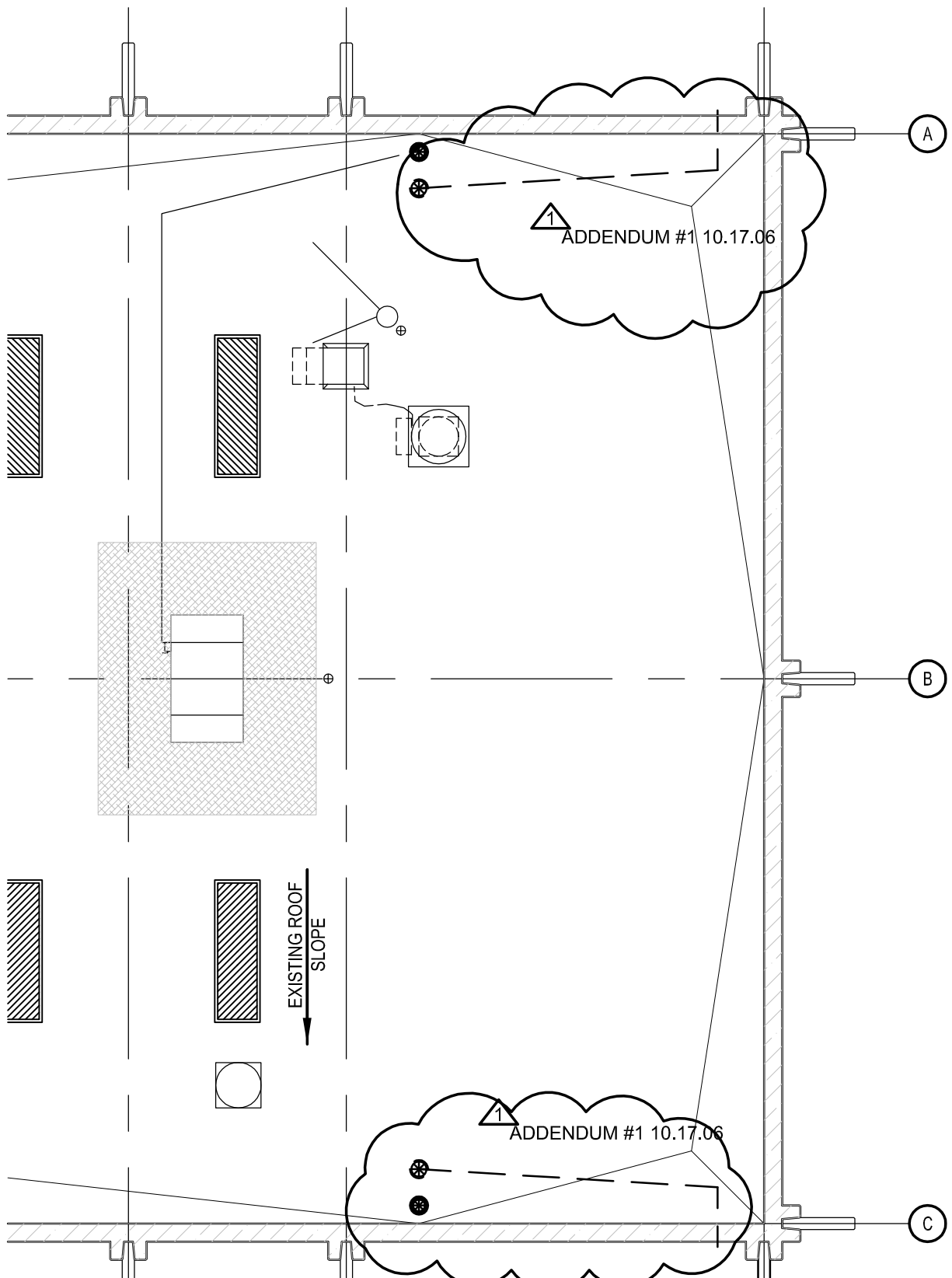
SCALE: 1/8"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING STATE COLLEGE OF UTAH.

B

Axis Architects



DET. NAME:

## ADDENDUM #1 ATTACHMENT C

DET NUMBER:

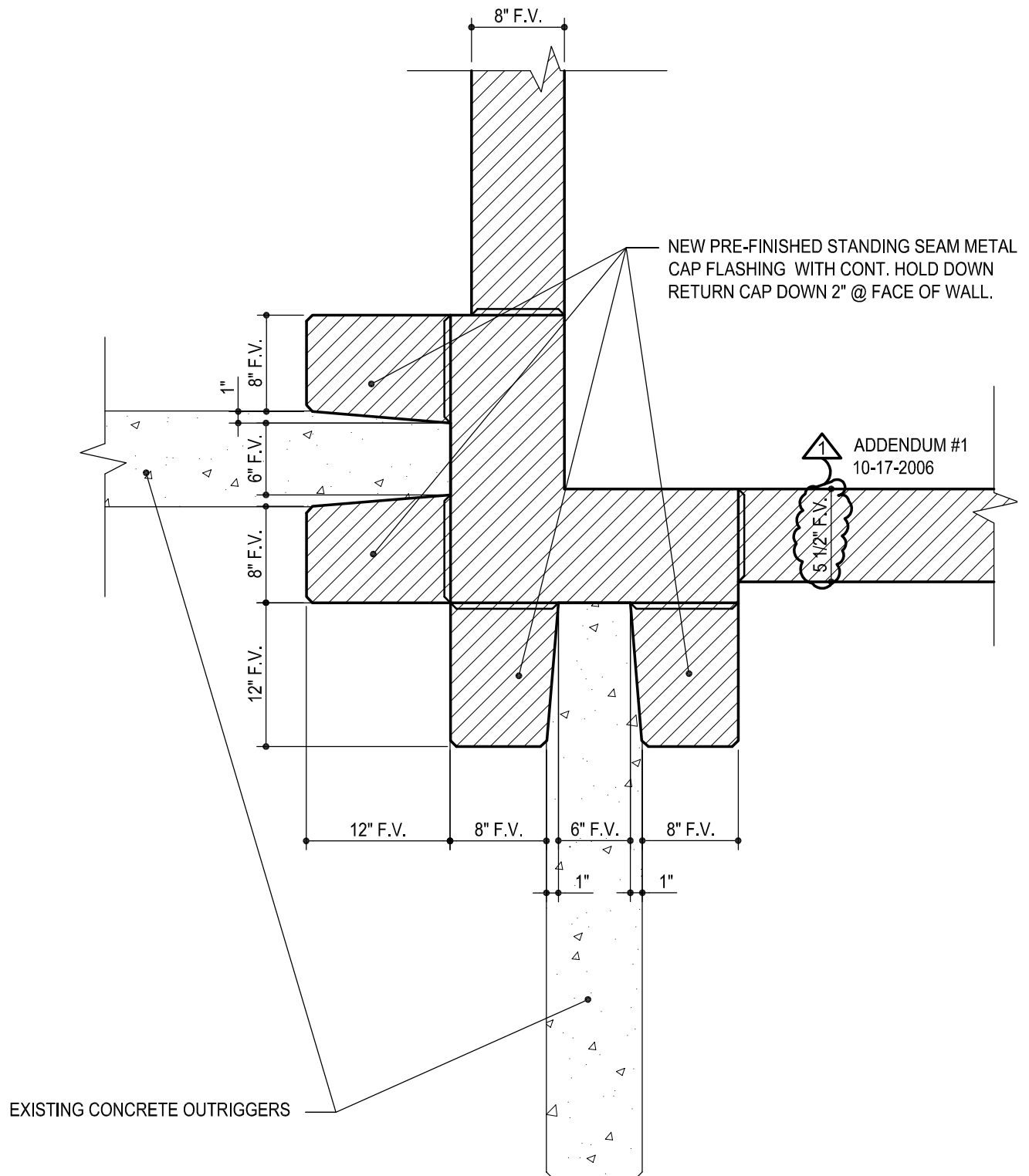
SCALE: 3"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING STATE COLLEGE OF UTAH.

**Axis Architects**

**C**



DET. NAME: PRE-FINISHED METAL CAP FLASHING @ CORNER TYP. DET NUMBER:

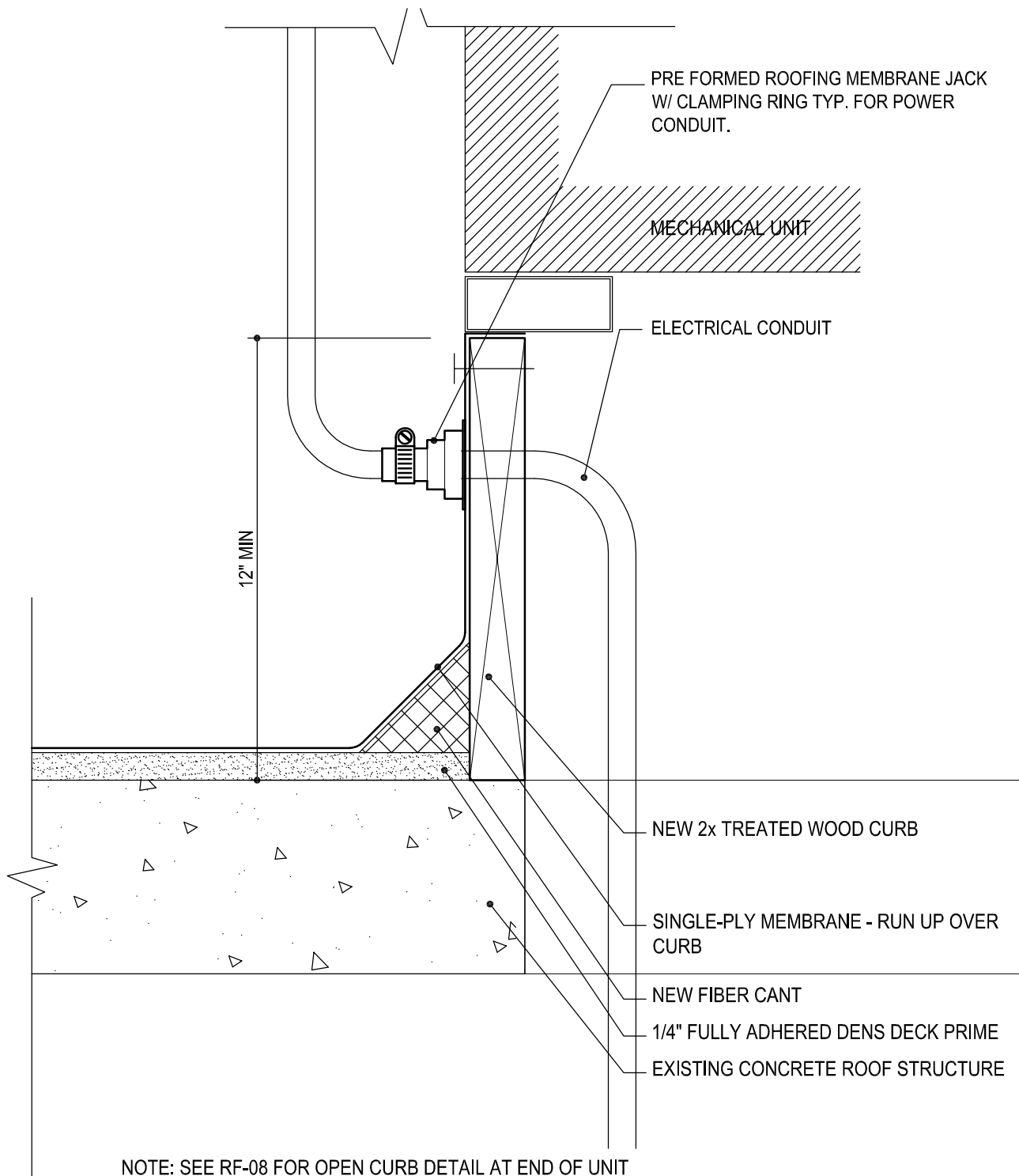
SCALE: 1"=1'

REVISION:

PROJECT: AUTO TRADES BUILDING STATE COLLEGE OF UTAH

RF-01

Axis Architects



DET. NAME:

## NEW MECHANICAL CURB @ CENTER OF UNIT

DET NUMBER:

SCALE: 3"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING STATE COLLEGE OF UTAH

# RF-03

**Axis Architects**



INSTALL NEW 2" RETRO DRAIN.  
 RUN IT INTO EXISTING VERT.  
 DRAIN LINE. FULLY ADHERE  
 DRAIN UNIT AS PER  
 MANUFACTURERS  
 INSTRUCTIONS.  
 MODIFY EXISTING CONCRETE  
 ROOF DECK TO RECEIVE NEW  
 ROOF DRAIN PROFILE. INFILL  
 CONCRETE AS REQUIRED.

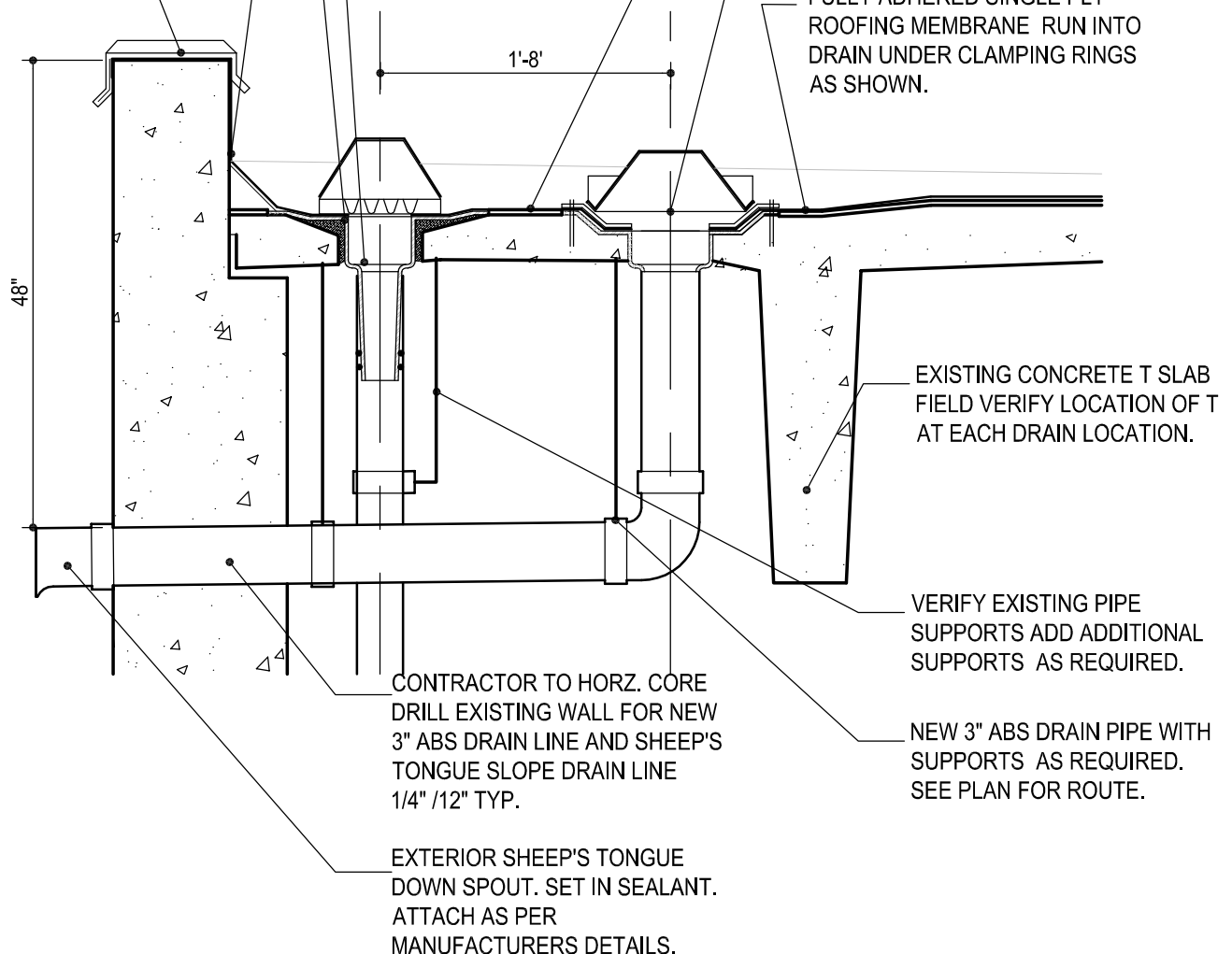
NEW ROOF MEMBRANE UP AND  
 OVER EXISTING WALL.

NEW PRE-FINISHED METAL  
 CAP FLASHING

FULLY ADHERE  $\frac{1}{4}$ " DENS DECK  
 PRIME TO EXISTING CONCRETE  
 ROOF DECK. TYP. ALL AREAS

CORE DRILL AND REMOVE  
 EXISTING CONCRETE ROOF  
 DECK FOR NEW OVERFLOW  
 ROOF DRAIN UNIT W/ 2"  
 OVERFLOW RING.

FULLY ADHERED SINGLE PLY  
 ROOFING MEMBRANE RUN INTO  
 DRAIN UNDER CLAMPING RINGS  
 AS SHOWN.



EXISTING CONCRETE T SLAB  
 FIELD VERIFY LOCATION OF T  
 AT EACH DRAIN LOCATION.

VERIFY EXISTING PIPE  
 SUPPORTS ADD ADDITIONAL  
 SUPPORTS AS REQUIRED.

NEW 3" ABS DRAIN PIPE WITH  
 SUPPORTS AS REQUIRED.  
 SEE PLAN FOR ROUTE.

CONTRACTOR TO HORZ. CORE  
 DRILL EXISTING WALL FOR NEW  
 3" ABS DRAIN LINE AND SHEEP'S  
 TONGUE SLOPE DRAIN LINE  
 $\frac{1}{4}$ " / 12" TYP.

EXTERIOR SHEEP'S TONGUE  
 DOWN SPOUT. SET IN SEALANT.  
 ATTACH AS PER  
 MANUFACTURERS DETAILS.

DET. NAME:

## REVISED ROOF DRAIN DETAIL

DET NUMBER:

SCALE: 1"=1'

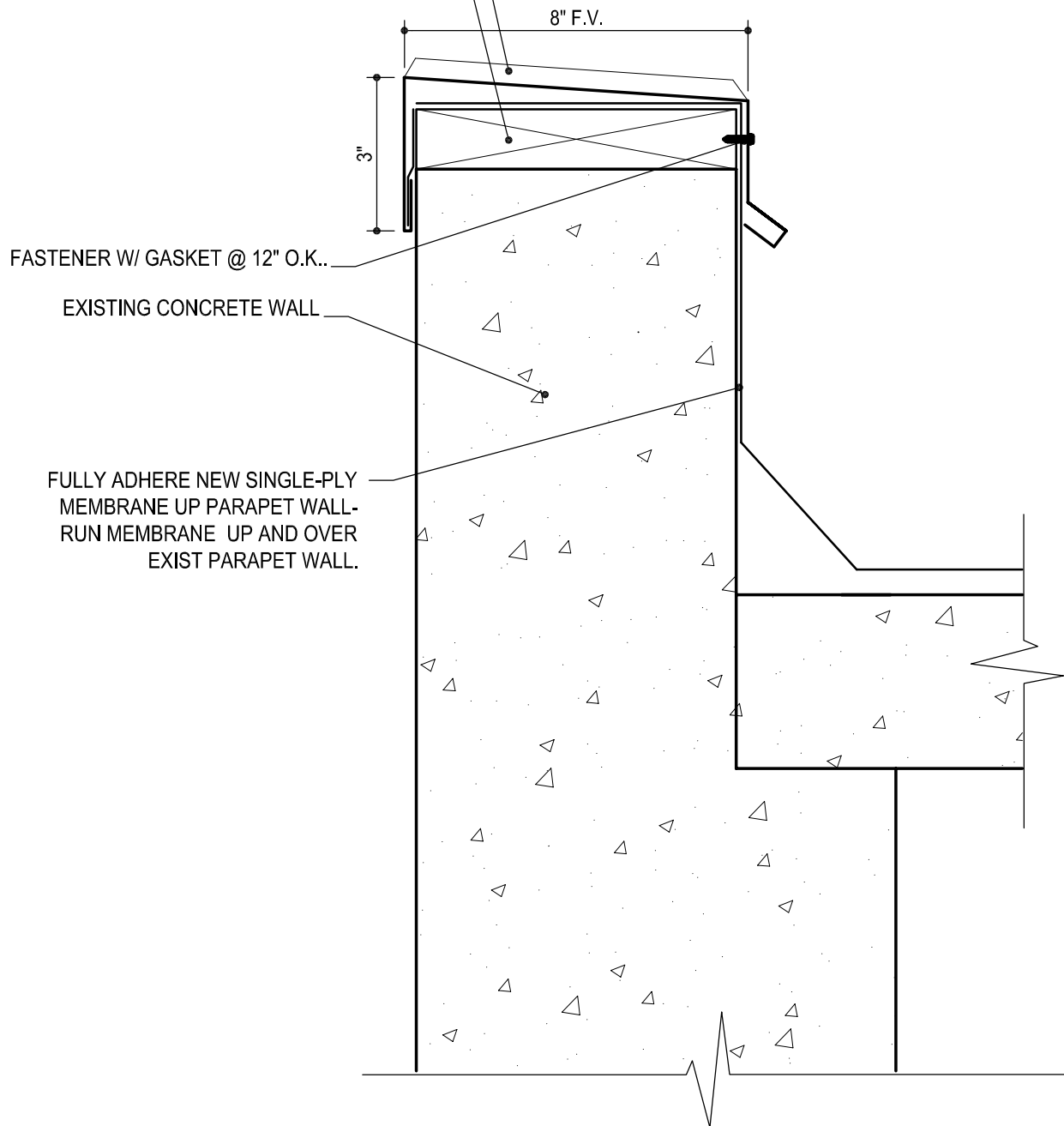
REVISION:

PROJECT: AUTO TRADES BUILDING- DIXIE STATE COLLEGE OF UTAH

# RF-05

**Axis Architects**

NEW PRE-FINISHED METAL FLASHING  
W/ STANDING SEAMS AND CONT. HOLD DOWN  
STRIP.  
REUSE EXISTING WOOD WALL CAP. REPLACE



DET. NAME:

## PARAPET CAP FLASHING DETAIL

DET NUMBER:

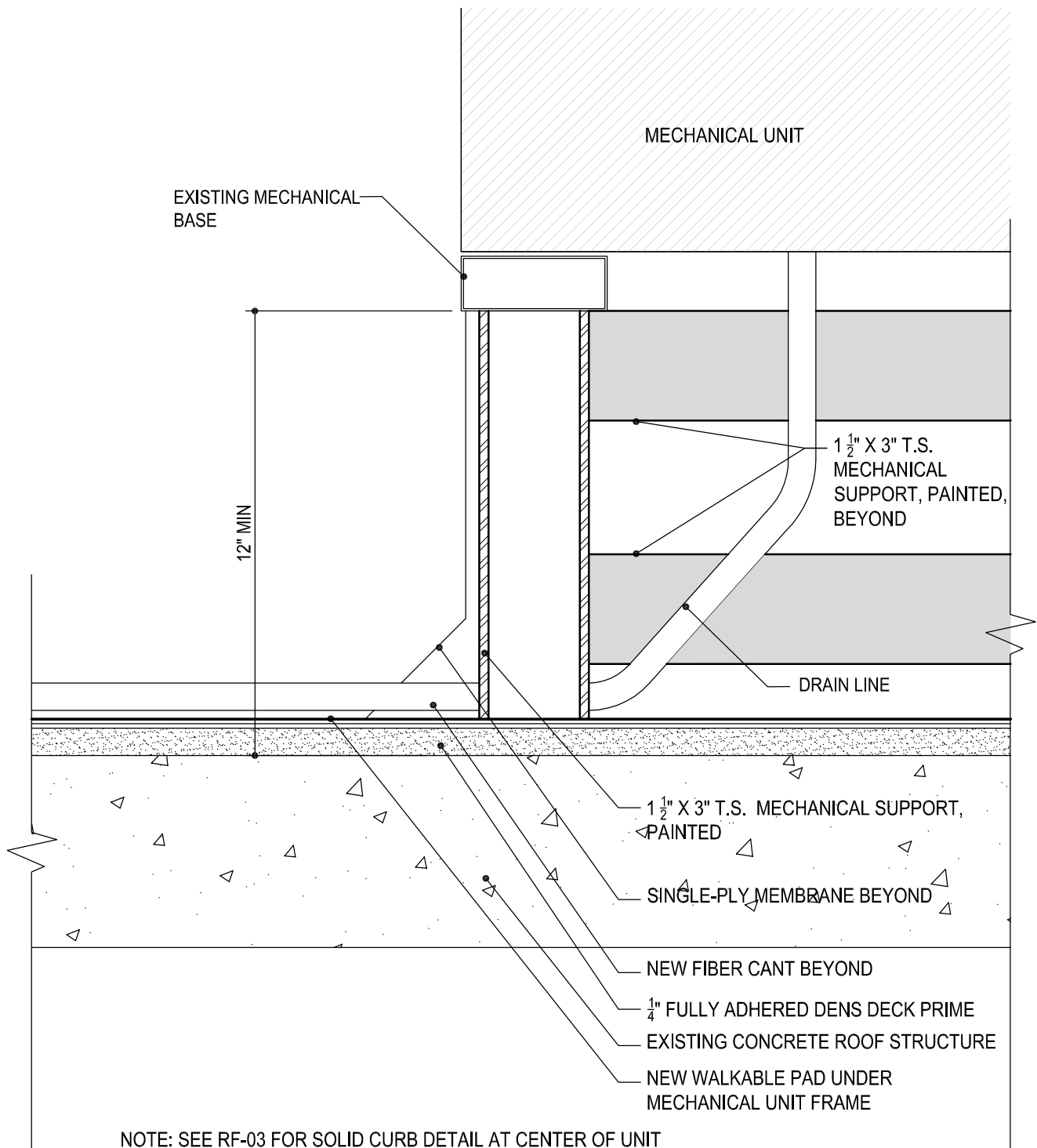
SCALE: 3"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING - DIXIE STATE COLLEGE OF UTAH

# RF-06

**Axis Architects**



DET. NAME:

## NEW MECHANICAL CURB @ END OF UNIT

DET NUMBER:

SCALE: 3"=1'-0"

REVISION:

PROJECT: AUTO TRADES BUILDING-DIXIE STATE COLLEGE OF UTAH

# RF-08

**Axis Architects**